REMARKS

Pursuant to the Office Action, claims 8, 13 and 14 were rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The claims were amended to comply with the Examiner's requirements.

Claim 8 and 13 were amended to include a maximum pathogen laden water flow rate defined by the algorithm of claims 1 and 9, respectively. The algorithm of claims 8 and 13 is not included in the pathogen laden water controlling means.

Claim 14 was amended pursuant to the Examiners recommendation. Specifically, "said atmosphere exhaust pathogens reducing means" was replaced with "means for reducing pathogens in an exhaust gas." Also, "spay" was replaced with "spray."

CLAIM REJECTIONS - 35 USC Sec. 103

Claims 8 and 13 were rewritten in independent from including all of the limitations of the base claim and any intervening claims pursuant to the Examiner's Allowable Subject Matter paragraph.

Claim 18 was amended to include the same algorithm limitation that was allowed in claims 8 and 13.

Claims 1 and 9 were canceled.

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Dependent claims 2-4, 6-7 and 14 were amended to depend on claim 8.

Dependent claims 10-12 and 15-17 were amended to depend on claim 13.

It is respectfully submitted that the amended claims overcome the rejections raised in the Office Action. If the Examiner upon consideration of the forgoing finds that a telephone

interview would be helpful in expediting allowance of the present application, she is respectfully urged to call the applicant's undersigned attorney. It is submitted that all independent claims and the dependent claims corresponding thereto are now of proper form and scope for allowance.

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